CENTRAL FAX CENTER

Complete and send this form, together had applicable fee(s), to: Mail

Mail Stop IS. FEE Commissioner for Patenta CT 1 3 2005 P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE PEB and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Parent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as including the parent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as including a separate "FEB ADDRESS" for

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must axve its own certificate of mailing or transmission. 47396 7590 07/11/2005 HITT GAINES, PC Certificate of Mailing or Transmission AGERE SYSTEMS INC. I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE REE address above, or being facsimile transmitted to the USFTO (571) 273-2885, on the date indicated below. PO BOX 832570 RICHARDSON, TX 75983e PTO did not receive the following Debbie listed Item(s) a check \$ 1700. Doc's Sams Dames come by for October 11 (Date 2005 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/845,585 04/30/2001 Roy B. Blake R. BLAKE 6 3245 TITLE OF INVENTION: JITTER CONTROL PROCESSOR AND A TRANSCEIVER EMPLOYING THE SAME APPLN. TYPE SMALL ENTITY ISSUB FEE PUBLICATION PRE TOTAL FEE(S) DUR DATE DUE nonprovisional NO \$1400 \$300 \$1700 10/11/2005 EXAMINER ART UNIT CLASS-SUBCLASS HA, DAC V 2634 375-356000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) RECEIVED PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the Christian been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) OCT 17 ZOUS Agere Systems Inc. Allentown, PA Please check the appropriate assigned categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🚨 Government 4a. The following fec(s) are enclosed: 4b. Payment of Fce(s): Issue Fee A check in the amount of the fee(s) is enclosed. Dublication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overnayment, to Deposit Account Number (coclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a., Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status, See 37 CFR 1.27(g)(2). The Director of the USFIO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
NOTS: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered atturney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. October 11, 2005 Authorized Signature J\o\dagger1 Typed or printed name 48,981 Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or remin a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CENTRAL FAX CENTER

Complete and send this form, together had applicable fee(s), to: Mail

Mail Stop IS. FEE Commissioner for Patents CT 1 3 2005 P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885 INSTRUCTIONS: This form should be used for transmitting the ISSUE PEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Parent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrested below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 42396 7590 07/11/2005 HITT GAINES, PC Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United
States Postal Service with sufficient postage for first class mail in an envelope
addressed to the Mail Stop ISSUE FEE address above, or being facsimile
transmitted to the USPTO (571) 273-2885, on the date indicated below. AGERE SYSTEMS INC. PO BOX 832570 RICHARDSON, TX 75083 Debbie Sams (Depositor's name) Dames /Signate (Dani APPLICATION NO. FIRST NAMED INVENTOR FILING DATE ATTORNEY DOCKET NO. CONFIRMATION NO. 09/845.585 04/30/2001 Roy B. Blake R. BLAKE 6 3245 TITLE OF INVENTION: JITTER CONTROL PROCESSOR AND A TRANSCEIVER EMPLOYING THE SAME APPLN. TYPE SMALL ENTITY ISSUB FEE PUBLICATION FRE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 10/11/2005 EXAMINER ART UNIT CLASS-SUBCLASS HA, DAC V 2634 375-356000 Change of correspondence address or indication of "Fee Address" (37 CFR 1363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered anomey or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Agere Systems Inc. Allentown, PA Please check the appropriate assignee category or categories (will not be printed on the patent) : 🔲 Individual 🔯 Corporation or other private group entity 🚨 Government 4a. The following fec(s) are enclosed: 4h. Payment of Pce(s): Issue Fee A check in the amount of the fee(s) is enclosed. 🔀 Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _______(enclose an extra copy of this form). Advance Order - # of Copies _ 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered atturney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. October 11, 2005 Authorized Signature Typed or printed name 48,981 Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or remin a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Parents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.